

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	
				Filing Date	7/3/2003
				First Named Inventor	DOUGLAS
				Group Art Unit	3736
				Examiner Name	Not Assigned
Sheet	1	of	6	Attorney Docket Number	7404-543

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
MA		3,623,475	11-30-1971	Sanz	
↑		3,685,509	08-22-1972	Bentall	
		4,151,832	05-01-1979	Hamer	
		4,360,016	11-23-1982	Sarrine	
		4,503,856	03-12-1985	Cornell et al.	
		4,517,978	05-21-1985	Levin et al.	
		4,622,974	11-18-1986	Coleman et al.	
		4,627,445	12-09-1986	Garcia et al.	
		4,637,403	01-20-1987	Garcia et al.	
		4,648,408	03-10-1987	Hutcheson et al.	
		4,653,511	03-31-1987	Goch	
		4,653,513	03-31-1987	Dombrowski	
		4,658,821	04-21-1987	Chlodo et al.	
		4,685,463	08-11-1987	Williams	
		4,787,398	11-29-1988	Garcia et al.	
		4,790,979	12-13-1988	Terminiello et al.	
		4,805,623	02-21-1989	Jobsis	
		4,850,973	07-25-1989	Jordan et al.	
		4,858,607	08-22-1989	Jordan et al.	
		4,873,993	10-17-1989	Meserol et al.	
↓		4,883,068	11-28-1989	Dechow	
MA		4,920,977	05-01-1990	Haynes	

Examiner Signature		Date Considered	7/20/06
--------------------	---	-----------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	
				Filing Date 7/3/2003	
				First Named Inventor DOUGLAS	
				Group Art Unit 3736	
				Examiner Name Not Assigned	
Sheet	2	of	6	Attorney Docket Number 7404-543	
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
MA		4,924,879	05-15-1990	O'Brien	
↑		4,953,552	09-04-1990	DeMarzo	
		4,976,724	12-11-1990	Nieto et al.	
		4,994,068	02-19-1991	Hufnagle	
		5,002,054	03-26-1991	Ash et al.	
		5,014,718	05-14-1991	Mitchen	
		5,029,583	07-09-1991	Meserol et al.	
		5,035,704	07-30-1991	Lambert et al.	
		5,054,499	10-08-1991	Swierczek	
		5,066,859	11-19-1991	Karkar et al.	
		5,070,886	12-10-1991	Mitchen et al.	
		5,100,620	03-31-1992	Brenneman	
		5,108,889	04-28-1992	Smith	
		5,163,442	11-17-1992	Ono	
		5,165,418	11-24-1992	Tankovich	
		5,201,324	04-13-1993	Swierczek	
		5,217,480	06-08-1993	Haber et al.	
		5,231,993	08-03-1993	Haber et al.	
		5,277,198	01-11-1994	Kanner et al.	
		5,279,294	01-18-1994	Anderson et al.	
✓		5,318,583	06-07-1994	Rabenau et al.	
MA		5,318,584	06-07-1994	Lange et al.	

Examiner Signature		Date Considered	7/20/06
-----------------------	---	--------------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	
				Filing Date	7/3/2003
				First Named Inventor	DOUGLAS
				Group Art Unit	3736
				Examiner Name	Not Assigned
Sheet	3	of	6	Attorney Docket Number	7404-543
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
MA ↑		5,320,607	06-14-1994	Ishibashi	
		5,368,047	11-29-1994	Suzuki et al.	
		5,395,387	03-07-1995	Burns	
		5,402,798	04-04-1995	Swierczek et al.	
		5,569,212	10-29-1996	Brown	
		5,582,184	12-10-1996	Erickson et al.	
		5,628,309	05-13-1997	Brown	
		5,628,764	03-21-1995	Schraga	
		5,638,828	06-17-1997	Lauks et al.	
		5,682,233	10-28-1997	Brinda	
		5,700,695	12-23-1997	Yassinzadeh et al.	
		5,879,311	03-09-1999	Duchon et al.	
		5,891,053	04-06-1999	Sesekura	
		5,935,864	08-10-1999	Schramm et al.	
		5,947,957	09-07-1999	Morris	
		5,948,695	06-17-1997	Douglas et al.	/
		6,056,701	05-02-2000	Duchon et al.	
		6,099,484	08-08-2000	Douglas et al.	
	6,162,639	12-19-2000	Douglas		
	6,271,045	B1	08-07-2001	Douglas et al.	
MA ↓		6,352,514	B1	03-05-2002	Douglas et al.
		6,455,324	B1	09-24-2002	Douglas

Examiner Signature		Date Considered	7/20/06
-----------------------	---	--------------------	---------


EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	
				Filing Date	7/3/2003
				First Named Inventor	DOUGLAS
				Group Art Unit	3736
				Examiner Name	Not Assigned
Sheet	4	of	6	Attorney Docket Number	7404-543
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
MA		D 254,444	03-11-1980	Levine	

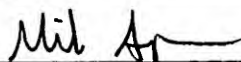
Examiner Signature		Date Considered	7/20/06
-----------------------	---	--------------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known		
				Application Number		
				Filing Date		7/3/2003
				First Named Inventor		DOUGLAS
				Group Art Unit		3736
Examiner Name		Not Assigned				
Attorney Docket Number		7404-543				
Sheet	5	of	6			
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code- Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	<input type="checkbox"/>
MA ↑ ↓ MA		DE 3,508,365	08-29-1985			<input type="checkbox"/>
		DE 34 26 090	04-18-1985			<input type="checkbox"/>
		DE 37 08 031	11-12-1987			<input type="checkbox"/>
		EP 0 453 283	10-23-1991			<input type="checkbox"/>
		JP 08000598	01-09-1996			<input type="checkbox"/>
		WO 85/04089	09-26-1985			<input type="checkbox"/>
		WO 88/00812	02-11-1988			<input type="checkbox"/>
		WO 95/10223	04-20-1995			<input type="checkbox"/>
		WO 97/43962	11-27-1997			<input type="checkbox"/>

Examiner Signature		Date Considered	7/20/06
-----------------------	---	--------------------	---------

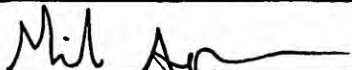
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

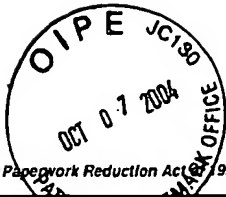
Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	
		Filing Date	7/3/2003
		First Named Inventor	DOUGLAS
		Group Art Unit	3736
		Examiner Name	Not Assigned
Sheet 6 of 6	Attorney Docket Number	7404-543	
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher city and/or country where published	T ²
MA		Critical Reviews in Bioengineering, 1990	<input type="checkbox"/>
↑		Critical Reviews in Biochemical Engineering, 1990	<input type="checkbox"/>
		ASH ET AL., "Subcutaneous Capillary Filtrate Collector for Measurement of Blood Glucose", ASAIO Journal, 1992	<input type="checkbox"/>
		ASH ET AL., "A Subcutaneous Capillary Filtrate Collector for Measurement of Blood Chemistries", ASAIO Journal, 1993	<input type="checkbox"/>
		BRACE ET AL., "Re-evaluation of the Needle Method for Measuring Interstitial Fluid Pressure", American Journal of Physiology, 1975	<input type="checkbox"/>
		GINSBERG, "An Overview of Minimally Invasive Technology", Clinical Chemistry, 1992	<input type="checkbox"/>
		JANLE-SWAIN ET AL., "Use of a Capillary Filtrate Collector for Monitoring Glucose in Diabetics", ASAIO Journal, 1987	<input type="checkbox"/>
		KAYASHIMA ET AL., "Suction Effusion Fluid from Skin and Constituent Analysis: New Candidate for Interstitial Fluid", American Journal of Physiology, 1992	<input type="checkbox"/>
↓		KORTHUIS ET LA., "Interstitial & Lymphatic Techniques",	<input type="checkbox"/>
MA		TURNER ET AL., "Diabetes Mellitus: Biosensors for Research and Management", Biosensors, 1985	<input type="checkbox"/>

Examiner Signature		Date Considered	7/20/06
--------------------	---	-----------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.



WEMMH/SB/08A (4/03)

Approved for use through 10/31/2002. OMB 0551-0031

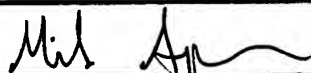
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	10/612,852		
		Filing Date	7/3/2003		
		First Named Inventor	DOUGLAS, J. ROE, RADWANSKI, DUCHO		
		Group Art Unit	3736		
		Examiner Name	Not Assigned		
Sheet	1	of	7	Attorney Docket Number	7404-543

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
MA ↑		2,714,890	08-09-1955	Vang	
		3,086,288	04-23-1969	Balamuth et al.	
		3,208,452	09-28-1965	Stern	
		3,673,475	06-27-1972	Britton, Jr.	
		3,832,776	09-03-1974	Sawyer	
		4,077,406	03-07-1978	Sandhage et al.	
		4,154,228	05-15-1979	Feldstein et al.	
		4,203,446	05-20-1980	Hofert et al.	
		4,223,674	09-23-1980	Fluent et al.	
		4,230,118	10-28-1980	Holman et al.	
		4,356,826	11-02-1982	Kubota	
		4,449,529	05-22-1984	Burns et al.	
		4,462,405	07-31-1984	Erlich	
		4,518,384	05-21-1985	Tarello et al.	
		4,535,773	08-20-1985	Yoon	
		4,553,541	11-19-1985	Burns et al.	
		4,750,489	06-14-1988	Berkman et al.	
		4,794,926	01-03-1989	Munsch et al.	
↓ MA		4,823,806	04-25-1989	Bajada	
		4,995,402	02-26-1991	Smith et al.	
		5,047,044	09-10-1991	Smith et al.	
		5,097,810	03-24-1992	Fishman et al.	

Examiner Signature		Date Considered	7/20/06
-----------------------	---	--------------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/612,852
				Filing Date	7/3/2003
				First Named Inventor	DOUGLAS, J. ROE, RADWANSKI, DUCHO
				Group Art Unit	3736
				Examiner Name	Not Assigned
Sheet	2	of	7	Attorney Docket Number	7404-543

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines where
		Number-Kind Code ² (If known)	MM-DD-YYYY	Application of Cited Document	Relevant Passages or Relevant Figures Appear
MA ↑ 					

Examiner Signature	<i>Mil An</i>	Date Considered	7/20/06
-----------------------	---------------	--------------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/612,852
				Filing Date	7/3/2003
				First Named Inventor	DOUGLAS, J. ROE, RADWANSKI, DUCHO
				Group Art Unit	3736
				Examiner Name	Not Assigned
Sheet	3	of	7	Attorney Docket Number	7404-543
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
MA ↑ ↓ MA		5,810,199	09-22-1998	Charlton et al.	
		5,823,973	10-20-1998	Racchini, et al.	
		5,830,219	11-03-1998	Bird et al.	
		5,846,490	12-08-1998	Yokota et al.	
		5,854,074	12-29-1998	Charlton et al.	
		5,855,801	01-05-1999	Lin et al.	
		5,863,800	01-26-1999	Elkmeier et al.	
		5,871,494	02-16-1999	Simons et al.	
		5,880,829	03-09-1999	Kauhaniemi et al.	
		5,885,211	03-23-1999	Eppstein et al.	
		5,916,229	06-29-1999	Evans	
		5,935,075	08-10-1999	Casscells et al.	
		5,938,679	08-17-1999	Freeman et al.	
		5,951,582	09-14-1999	Thorne et al.	
		5,968,063	10-19-1999	Chu et al.	
		5,971,941	10-26-1999	Simons et al.	
		5,997,561	12-07-1999	Bocker et al.	
		6,027,459	02-22-2000	Shain et al.	
		6,036,924	03-14-2000	Simons et al.	
		6,048,352	04-11-2000	Douglas et al.	
	6,071,294	06-06-2000	Simons et al.		
	6,093,156	07-25-2000	Cunningham et al.		

Examiner Signature		Date Considered	7/20/06
-----------------------	---	--------------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.


Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/612,852
				Filing Date	7/3/2003
				First Named Inventor	DOUGLAS, J. ROE, RADWANSKI, DUCHO
				Group Art Unit	3736
				Examiner Name	Not Assigned
Sheet	4	of	7	Attorney Docket Number	7404-543
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
MA ↑		6,117,630	09-12-2000	Reber et al.	
		6,120,462	09-19-2000	Hibner et al.	
		6,132,449	10-17-2000	Lum et al.	
		6,136,013	10-24-2000	Marshall et al.	
		6,139,562	10-31-2000	Mauze et al.	
		6,143,164	11-07-2000	Heller et al.	
		6,152,942	11-28-2000	Brenneman et al.	
		6,155,992	12-05-2000	Henning et al.	
		6,156,051	12-05-2000	Schraga	
		6,159,424	12-12-2000	Kauhaniemi et al.	
		6,171,325	01-09-2001	Mauze et al.	
		6,176,865 B1	01-23-2001	Mauze et al.	
		6,183,489 B1	02-06-2001	Douglas et al.	
		6,193,673 B1	02-27-2001	Viola et al.	
		6,203,504	03-20-2001	Latterell et al.	
		6,210,420 B1	04-03-2001	Mauze et al.	
		6,210,421 B1	04-03-2001	Bocker et al.	
		6,228,100 B1	05-08-2001	Schraga	
		6,231,531 B1	05-15-2001	Lum et al.	
	6,261,241 B1	07-17-2001	Burbank et al.		
↓		6,261,245 B1	07-17-2001	Kawai et al.	
MA		6,283,926	09-04-2001	Cunningham et al.	

Examiner Signature		Date Considered	7/20/06
-----------------------	---	--------------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.


1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Examiner Signature		Date Considered	7/20/06
-----------------------	---	--------------------	---------

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/612,852
				Filing Date	7/3/2003
				First Named Inventor	DOUGLAS, J. ROE, RADWANSKI, DUCHO
				Group Art Unit	3736
				Examiner Name	Not Assigned
Sheet	6	of	7	Attorney Docket Number	7404-543
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
MA		6,506,575	01-14-2003	Knappe et al.	
↑		US 2001/0031931 A1	10-18-2001	Cunningham et al.	
		US 2002/0002344 A1	01-03-2002	Douglas et al.	
		US 2002/0004196 A1	01-10-2002	Whitson	
		US 2002/0052618 A1	05-02-2002	Haar et al.	
↓		US 2002/0082543 A1	06-27-2002	Park et al.	
MA		US 2002/0103499 A1	08-01-2002	Perez et al.	

Examiner Signature		Date Considered	7/20/06
-----------------------	---	--------------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

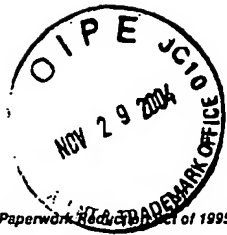
Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known			
				Application Number	10/612,852		
				Filing Date	7/3/2003		
				First Named Inventor	DOUGLAS, J. ROE, RADWANSKI, DUCHO		
				Group Art Unit	3736		
Examiner Name	Not Assigned						
Sheet	7	of	7	Attorney Docket Number	7404-543		
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite 1 No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T6
		Country Code ²	Number ³ -Kind Code ⁵ (if known)				
MA ↑ ↓ MA		JP 04194660	A1	11-27-1990	Omron Corp		<input checked="" type="checkbox"/>
		JP 2000116768	A2	04-25-2000	Terumo Corp		<input checked="" type="checkbox"/>
		WO 01/00090	A1	01-04-2001	Vos		<input type="checkbox"/>
		WO 01/34029	A1	05-17-2001	ARKRAY, INC.		<input type="checkbox"/>
		WO 01/66010	A1	09-13-2001	Fritz et al.		<input type="checkbox"/>
		WO 02/056769	A1	07-25-2002	MATSUSHITA EL		<input type="checkbox"/>
		WO 97/42888		11-20-1997	Douglas et al.		<input type="checkbox"/>

Examiner Signature		Date Considered	7/20/06
-----------------------	---	--------------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control num.

WEMMH/SB/08A (403)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO		Complete if Known	
		Application Number	10/612,852
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	7/3/2003
		First Named Inventor	DOUGLAS, J. ROE, RADWANSKI, DUCHON
		Group Art Unit	3736
		Examiner Name	Not Assigned
(use as many sheets as necessary)		Attorney Docket Number	7404-543
Sheet	1	of	73

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
MA ↑		0,720,906	02-17-1903	Eilrich et al.	
		4,983,178	01-08-1991	Schnell	
		5,212,879	05-25-1993	Biro et al.	
		5,314,441	05-24-1994	Cusack et al.	
		5,439,473	08-08-1995	Jorgensen	
		5,476,474	12-19-1995	Davis et al.	
		5,529,581	06-25-1996	Cusack	
		5,757,666	05-26-1998	Schreiber et al.	
		5,820,570	10-13-1998	Erickson et al.	
		5,879,367	03-09-1999	Latterell et al.	
		5,951,492	09-14-1999	Douglas et al.	
		5,951,493	09-14-1999	Douglas et al.	
		6,071,250	06-06-2000	Douglas et al.	
		6,206,841	03-27-2001	Cunningham et al.	
		6,530,892	03-11-2003	Kelly	
		US 2003/0069509 A1	04-10-2003	Matzinger et al.	
		US 2003/0083685 A1	05-01-2003	Freeman et al.	
		US 2003/0083686 A1	05-01-2003	Freeman et al.	
		US 2003/0088191 A1	05-08-2003	Freeman et al.	
		US 2003/0191415 A1	10-09-2003	Moerman et al.	
MA ↓		US 2003/0199789 A1	10-23-2003	Boecker et al.	
		US 2003/0199790 A1	10-23-2003	Boecker et al.	

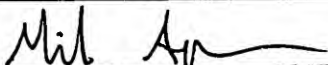
Examiner Signature		Date Considered	7/20/06
-----------------------	--	--------------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 509. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/612,852	
			Filing Date	7/3/2003	
			First Named Inventor	DOUGLAS, J. ROE, RADWANSKI, DUCHON	
			Group Art Unit	3736	
			Examiner Name	Not Assigned	
Sheet	2	of	13	Attorney Docket Number	7404-543
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
MA ↑ ↓ MA		US 2003/0199791 A1	10-23-2003	Boecker et al.	
		US 2003/0199898 A1	10-23-2003	Boecker et al.	
		US 2003/0199899 A1	10-23-2003	Boecker et al.	
		US 2003/0199902 A1	10-23-2003	Boecker et al.	
		US 2003/0199903 A1	10-23-2003	Boecker et al.	
		US 2003/0199911 A1	10-23-2003	Boecker et al.	
		US 2003/0208140 A1	11-06-2003	Pugh	
		US 2003/0212424 A1	11-13-2003	Briggs et al.	
		US 2003/0233112 A1	12-18-2003	Alden et al.	
		US 2003/0233113 A1	12-18-2003	Alden et al.	

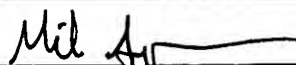
Examiner Signature		Date Considered	7/20/06
-----------------------	---	--------------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known			
				Application Number	10/612,852		
Sheet		3	of	3	Filing Date	7/3/2003	
					First Named Inventor	DOUGLAS, J. ROE, RADWANSKI, DUCHON	
					Group Art Unit	3736	
					Examiner Name	Not Assigned	
					Attorney Docket Number	7404-543	
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite 1 No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	6
		Country Code	Number/Kind Code (if known)				
MA ↑ ↓ MA		EP 1 112 717	A1	07-04-2001	Abbott Laboratories		<input type="checkbox"/>
		JP 9-276235		10-28-1997	Dainippon Printing Co.		<input type="checkbox"/>
		WO 02/08753	A2	01-31-2002	Hypoguard Limited		<input type="checkbox"/>
		WO 93/02720	A1	02-18-1993	Zenia International		<input type="checkbox"/>
		WO 93/12726		07-08-1993	Steinweg		<input type="checkbox"/>
		WO 94/016737	A1	08-04-1994	Weiner et al.		<input type="checkbox"/>
MA		WO 99/44508		09-10-1999	Spectrx, Inc.		<input type="checkbox"/>

Examiner Signature		Date Considered	7/20/06
-----------------------	---	--------------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.



PTO/SB/08A (09-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known				
		Application Number		10/612,852		
		Filing Date		7/3/2003		
		First Named Inventor		DOUGLAS, J. ROE, RADWANSKI, DUCHO		
		Group Art Unit		3736		
Examiner Name		Marmor, Charles Alan II				
Attorney Docket Number		7404-543				
Sheet	1	of	1			
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code- Number-Kind Code ⁵ (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
MA		EP 0 365 196	AI	04-25-1990	ASTILL TECHNOL	

Examiner Signature		Date Considered	7/20/06
-----------------------	--	--------------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10612852
Filing Date	2003-07-03
First Named Inventor	DOUGLAS et al.
Art Unit	3736
Examiner Name	Marmor, Charles Alan II
Attorney Docket Number	7404-543

U.S. PATENTS
[Remove](#)

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
MA	1	5510266		1996-04-23	Bonner et al.	
MA	2	6808499		2004-10-26	Churchill et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

[Add](#)
U.S. PATENT APPLICATION PUBLICATIONS
[Remove](#)

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1					

If you wish to add additional U.S. Published Application citation information please click the Add button.

[Add](#)
FOREIGN PATENT DOCUMENTS
[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

[Add](#)
NON-PATENT LITERATURE DOCUMENTS
[Remove](#)

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10612852
Filing Date	2003-07-03
First Named Inventor	DOUGLAS et al.
Art Unit	3736
Examiner Name	Marmor, Charles Alan II
Attorney Docket Number	7404-543

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature		Date Considered	7/20/06
--------------------	---	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10612852
Filing Date	2003-07-03
First Named Inventor	DOUGLAS et al.
Art Unit	3736
Examiner Name	Apanius, Michael
Attorney Docket Number	7404-543

U.S. PATENTS
[Remove](#)

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
MA	1	3640267		1972-02-08	Hurtig et al.	
MA	2	4837049		1989-06-06	Byers et al.	
MA	3	5290420		1994-03-01	Matson	
MA	4	5591139		1997-01-07	Lin et al.	
MA	5	5636640		1997-06-10	Staehlin	
MA	6	6120676		2000-09-19	Heller et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

[Add](#)
U.S. PATENT APPLICATION PUBLICATIONS
[Remove](#)

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
-------------------	---------	--------------------	------------------------	------------------	---	--

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10612852
Filing Date	2003-07-03
First Named Inventor	DOUGLAS et al.
Art Unit	3736
Examiner Name	Apanius, Michael
Attorney Docket Number	7404-543

1						
---	--	--	--	--	--	--

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
MA	1	FR2590673	FR		1987-05-29	Bally		<input checked="" type="checkbox"/>
MA	2	JP02-120655	JP	A1	1990-05-08	NOK Corp		<input checked="" type="checkbox"/>
MA	3	JP09-089885	JP	A1	1997-04-04	Dainippon Printing Co. Ltd.		<input checked="" type="checkbox"/>
MA	4	JP09-294737	JP	A1	1997-11-11	Dainippon Printing Co. Ltd.		<input checked="" type="checkbox"/>
MA	5	WO91/06855	WO	A1	1991-05-16	Tittel et al.		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button.

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10612852
Filing Date	2003-07-03
First Named Inventor	DOUGLAS et al.
Art Unit	3736
Examiner Name	Apanius, Michael
Attorney Docket Number	7404-543

EXAMINER SIGNATURE

Examiner Signature		Date Considered	7/20/06
--------------------	---	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.